ABSTRACT

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A steering system for a vehicle, e.g., a hydraulically assisted power-steering system for a motor vehicle, includes a steering spindle that connects a steering handle on its one end to a rotary slide valve or rotary pistons of a steering valve via a first torsion element. The steering system has a hydraulic servomotor for actuating an output member of a steering gear, a flow of pressurized media into working chambers of the hydraulic servomotor being controlled by the steering valve. The steering system additionally has an electric servomotor for actuating the output member. In order to provide a steering system, whose hydraulic servomotor is assisted, during operation, both mechanically by a steering handle and by an electric servomotor and is fail-safe, it is provided that the electric servomotor and the steering spindle act upon a common rotating member between the first torsion element and the rotary slide valve or rotary piston.